

AN IMPROVED SYNTHESIS OF CEFTIOFUR INTERMEDIATE

ABSTRACT OF THE DISCLOSURE

The invention discloses an improved process for the preparation of 7-amino-3-[2-(furylcarbonyl)thiomethyl]-3-cephem-4-carboxylic acid by condensing
5 7-amino cephalosporanic acid (7-ACA) with furyl-2-carbonylthiol using borontrifluoride as condensing agent.

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